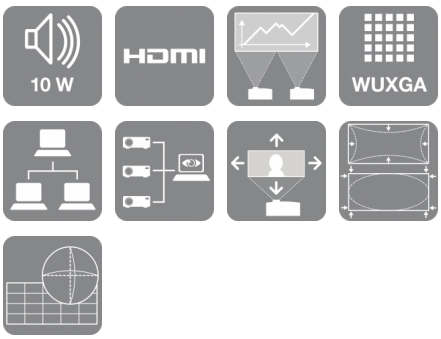
Epson **EB-G6450WU**

DATASHEET



The Epson EB-G6450WU Full HD projector for the office is ideal for medium to large meeting rooms. Business presentations are delivered with rich, vivid colours - even in daylight. This is thanks to Epson's 3LCD technology enabling an equally high White and Colour Light Output of 4,500 lumens, and a WUXGA resolution.

The Epson EB-G6450WU boasts superior picture quality, ensuring the best possible projection for important presentations. The Colour Uniformity function compensates for unequal colour distribution by adjusting the intensity of RGB on individual areas of the screen.

New and innovative features are designed to offer the best possible presenting tools. The projector can be rotated vertically by 360 degrees so the projection image can be easily moved around the room.

In addition, Frame Interpolation makes sure video footage is sharper and images are clearer with smoother, more fluid screen movement.

The Epson EB-G6450WU is easy to set up and use, thanks to a variety of user-friendly installation features. Pixel alignment, for example, enables the user to align pictures easily and effectively during set up for clear, correct images. With edge blending, a large, widescreen image can be projected from a number of projectors working together seamlessly. Its powerful zoom lens, as well as manual vertical keystone correction and centred lens, make it quick and easy to set up in a variety of positions without picture blurring or distortion.

With the HDMI input, you can connect a variety of high definition devices to deliver Full HD content effortlessly.

For simpler integration, this model is also compatible with the Epson EB-G5 series lenses[1].

KEY FEATURES

- 4,500lm White and Colour Light Output
- WUXGA screen resolution
- Full HD 3LCD technology
- 360° vertical rotation of projection
- Easy installation features

No.1 SINCE 2001 EPSON WORLD LEADER IN PROJECTORS
Source: Futuresource Consulting Ltd.

EPSON®
EXCEED YOUR VISION

Epson **EB-G6450WU**

PRODUCT SPECIFICATIONS

TECHNOLOGY	
Projection System	3LCD Technology, RGB liquid crystal shutter
LCD Panel	0.76 inch with C2 Fine
IMAGE	
Color Light Output	4,500 lumen - 3,915 lumen (economy)
White Light Output	4,500 lumen - 3,915 lumen (economy)
Resolution	WUXGA, 1920 x 1200, 16:10
Contrast Ratio	5,000 : 1
Lamp	380 W, 3,000 h durability, 4,000 h durability (economy mode)
Keystone Correction	Manual vertical: ± 30 °, Manual horizontal ± 30 °
OPTICAL	
Projection Ratio	1.26 - 2.30:1
Zoom	Manual, Factor: 1 - 1.8
Projection Size	50 inches - 300 inches
Projection Distance Wide	2.8 m - 5 m (300 inch screen)
Projection Distance Tele	2.5 m - 15 m (300 inch screen)
Projection Lens F Number	1.65 - 2.55
Focal Distance	21.28 mm - 37.94 mm
Focus	Manual
CONNECTIVITY	
Interfaces	RS-232C, Ethernet interface (100 Base-TX / 10 Base-T), Wireless LAN IEEE 802.11b/g/n (optional), VGA in, VGA out, HDMI in, Display Port, Composite in, BNC in, S-Video in, Cinch audio in, Stereo mini jack audio out, Stereo mini jack audio in (4x)
ADVANCED FEATURES	
Security	Kensington lock, Security bar
Features	Frame interpolation, Freeze image, Instant on/off, Mute key, Network administration, Quick Corner, Split-Screen-Function
Video Color Modes	Dynamic, Photo, Presentation, sRGB, Theatre, DICOM SIM
GENERAL	
Energy Use	449 W, 405 W (economy), 0.41 W (standby)
Product dimensions	505 x 382 x 144 mm (Width x Depth x Height)
Product weight	9.7 kg
Noise Level	Normal: 34 dB (A) - Economy: 31 dB (A)
Included Software	EasyMP Monitor, EasyMP Multi PC Projection, EasyMP Network Projection
Loudspeaker	10 W
OTHER	
Warranty	36 months Carry in or 15,000 h, Lamp: 36 months or 3,000 h

LOGISTICS INFORMATION

SKU	V11H535041
Barcode	8715946526607
Country of Origin	China

WHAT'S IN THE BOX

- Cable cover
- Computer cable
- HDMI Cable Clamp
- Lens cap
- User manual (CD)

OPTIONAL ACCESSORIES

- Air Filter - ELPAF43 - EB-G6xxx Series
  V13H134A43
- Lamp - ELPLP76 - EB-G6xxx Series
  V13H010L76
- Ceiling Mount - ELPMB22 - White
  V12H003B22
- Quick Wireless Connect USB key - ELPAP09
  V12H005M09
- Adapter - ELPAP07 Wireless LAN b/g/n
  V12H418P13
- 3D Polarizer - ELPPL01 - EB-G6xxx & EB-48/4950WU
  V12H618A01

OPTIONAL LENSES

- Lens - ELPLL06 - EB-Gxxx Long Throw
  V12H004L06
- Lens - ELPLM04 - EB-Gxxx Middle Throw1
  V12H004M04
- Lens - ELPLM05 - EB-Gxxx Middle Throw2
  V12H004M05
- Lens - ELPLR03 - EB-Gxxx Rear Wide
  V12H004R03
- Lens - ELPLU01 - EB-G6xxx ST Off Axis
  V12H004U01
- Lens - ELPLS06 - EB-G6xxx Standard
  V12H004S06

For more information please contact:

Telephone: 0871 222 6702 (UK)+
01 436 7742 (Republic of Ireland)
E-mail: enquiries@epson.co.uk
Chat: etalk.epson-europe.com
Fax: 0871 222 6740

Web: www.epson.co.uk
www.epson.ie

1. Except ELPLS05 lens

+ Calls cost 10p per minute plus network extras.

Trademarks and registered trademarks are the property of Seiko Epson Corporation or their respective owners.
Product information is subject to change without prior notice.